

Pocket Guide for the Construction Industry

February 2002 - Update (Insert for use with the existing Pocket Guide Booklet for the Construction Industry)

Cal/OSHA Standards are available on the Internet at: www.dir.ca.gov/samples/search/query.htm

Page 8, I.2: **Work Access:** Double-cleat ladders more than 24ft. and single-cleat ladders more than 30ft. long are prohibited. **1629(c)**

Page 9, B.5: **Posting Requirements:** Operating rules for industrial trucks and industrial tractors (if used) must be posted.

Page 10, C.1: **OSHA 300 Log:** New rules/forms are now in effect.

Page 10, C. Note: You can request a package of forms and instructions for Log 300 from the Cal/OSHA Consultation Service or on the Internet at: www.dir.ca.gov/dosh.

Page 11, add: 6. **Work involving lead** requires written notification to the DOSH District Office 24 hrs. before starting work. **1532.1(p)**

Page 12, Note: Most **Cal/OSHA permits** can be obtained from a DOSH District Office.

Page 27, C: **Precast, prefabricated concrete, tilt-up panel 1715**

Page 52, A: **First aid kit** must be provided by each employer on all job sites and contain the minimum of supplies specified. **1512(c)**

Page 62, add new # 5: **Excavation - Protective Systems**: Uprights shall extend to the top of the trench and the lower end of the upright to not more than 2 feet from the bottom of the trench. **1541.1(h)**

Page 69, #1: **Fall Protection:** Guardrails must be made from select lumber (Doug fir #1 or better 1500 Psi or equivalent).

Page 69, 3.c): **Fall Protection:** Anchorage points must be able to support 5,000 lbs. per employee attached or 3000 lbs. if used with a self retracting life line that limits the free fall to 2 feet or less.

Page 72, 3.a): **Fall Protection:** Required when working from buildings, bridges, structures, on construction members (15 feet or higher), such as trusses/beams/purlins/plates that are at least 4 inch nominal width. **1669(a)**

Page 72, D: **Fall protection plan** must be implemented when a fall protection system is required but cannot be used. **1671.1**

Page 73, #4: When using a **Fall Protection Plan**, you must document why conventional **Fall Protection Systems** cannot be used.

Page 74, #3: **Fall Protection - Controlled Access Zone**: A safety monitor is required.

Page 76, A: **First aid kit** must be provided by each employer on all job sites and contain the minimum of supplies specified. **1512(c)**

Page 76, C: **Emergency medical** services, including a written plan, must be provided. **1512(a), (e), (i)**

Page 83, A.2: **Guardrails**: Post tops and top railing midpoints shall be capable of withstanding a load of 200 lbs. out and down.

Page 101, E: **Blood lead**: Employees whose blood lead levels exceed specified limits must be removed from work with exposure at or above the action level. Mandatory medical removal of an employee due to lead (or other regulated chemicals) must be recorded on the Log 300. **1532.1(k) and 14300.9**

Page 102, add: J. Employers who conduct **lead work** listed in the standard must notify the Division, in writing, at least 24 hours before the start of work. **1532.1(p)**

Page 102, add after J: **Note**: A sample **lead notification form** is available on Cal/OSHA's web page at www.dir.ca.gov/DOSH/Permits.html

Page 114, A.1: **Scaffolds** must be provided for work that cannot be done safely by employees on ladders or solid construction that is at least 20 in. wide. Exception: A 12 in. wide plank on members that are on 24 in. (or closer) centers is OK. **1637(a)**

Page 117, 7.a): **Scaffold planking** must be made from scaffold grade (structural plank 2200 Psi) with a nominal dimension of 2" x 10."

Page 118, 7.d): A single-plank platform (up to 4 feet high) is only allowed on light-trade **wooden pole & horse scaffolds**. **1640(b)(5)(A) and 1647(e)(2)**

Page 119, 11.b): **Jack scaffolds** (with brackets attached to single studs) are prohibited.

Page 119, add: 12. **Prohibited work practices (Scaffolds)**:

a) Work on or from scaffolds during storms or high winds unless a qualified person has determined that it is safe and employees are protected by a personal fall arrest system, or windscreens.

1637(u) Note: Windscreens shall not be used unless the scaffold is secured against the anticipated wind forces.

b) Wood platforms shall not be painted with opaque finishes, but can be coated with certain clear finishes. **1637(v)**

Note: The above information is not meant to be either a substitute or a legal interpretation of the occupational safety and health regulations. Users should refer directly to Title 8 of the California Code of Regulations and the Labor Code for specific updated information.